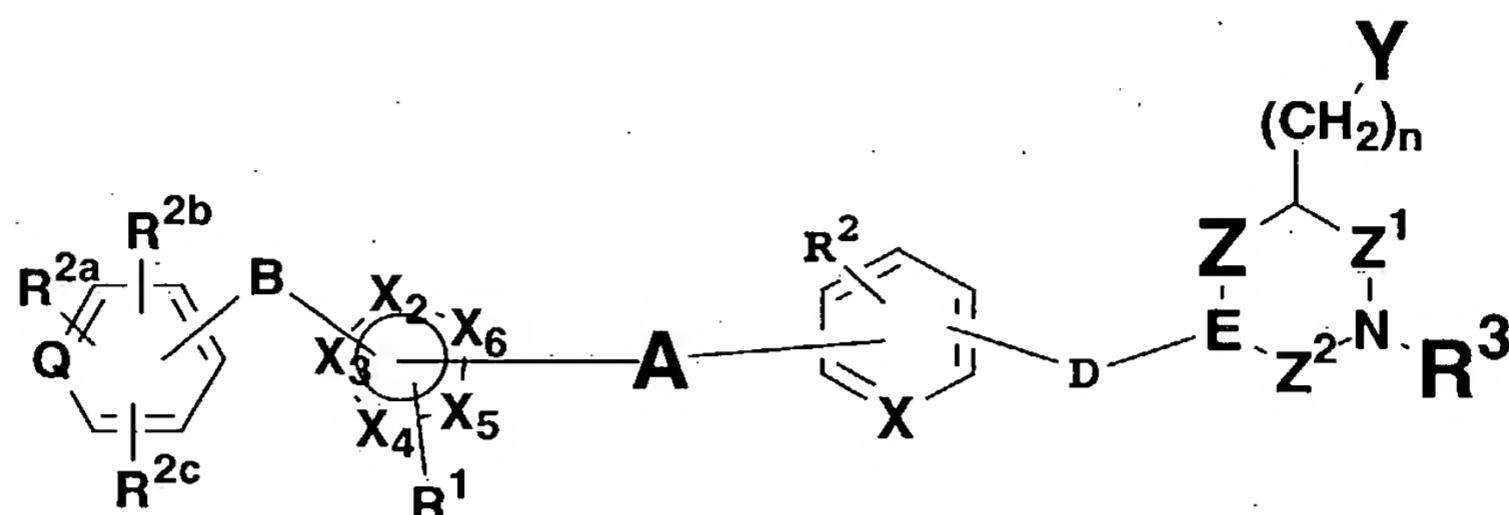


SUBSTITUTED HETEROCYCLIC DERIVATIVES USEFUL AS
ANTIDIABETIC AND ANTIOBESITY AGENTS AND METHOD

Abstract of the Disclosure

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wherein Z^1 is $(CH_2)_q$ or $C=O$;

Z^2 is $(CH_2)_p$ or $C=O$;

10 D is $-CH=$ or $C=O$ or $(CH_2)_m$ where m is 0, 1, 2 or 3;

$n = 0, 1$ or 2; $p = 1$ or 2; $q = 0, 1$ or 2;

Q is C or N;

A is $(CH_2)_x$ where x is 1 to 5, or A is $(CH_2)_x^1$,

where x^1 is 1 to 5 with an alkenyl bond or an alkynyl

15 bond embedded anywhere in the chain, or A is $-(CH_2)_x^2-O-(CH_2)_x^3-$ where x^2 is 0 to 5 and x^3 is 0 to 5, provided that at least one of x^2 and x^3 is other than 0;

B is a bond or is $(CH_2)_x^4$ where x^4 is 1 to 5;

X is CH or N;

20 X_2 is C, N, O or S;

X_3 is C, N, O or S;

X_4 is C, N, O or S;

X_5 is C, N, O or S;

X_6 is C, N, O or S;

25 provided that at least one of X_2 , X_3 , X_4 , X_5 and X_6 is N; and at least one of X_2 , X_3 , X_4 , X_5 and X_6 is C.

R^1 is H or alkyl;

R^2 is H, alkyl, alkoxy, halogen, amino, substituted amino or cyano;

R^{2a} , R^{2b} and R^{2c} may be the same or different and are selected from H, alkyl, alkoxy, halogen, amino, substituted amino or cyano; and

R^3 , E, Z and Y are as defined herein.